## Table 5 Morbidity and Mortality Statistics

(Data from State and National Reporting Systems)

Source: N.C. Health Statistics Pocket Guide - 1999, Center for Health Informatics and Statistics

|   | United | North    | Number of States |
|---|--------|----------|------------------|
| Morbidity Rates 1998 <sup>1</sup>           | States | Carolina | Higher           |
| Reported Syphilis (all stages) <sup>2</sup> | 14.0   | 28.3     | 5                |
| Reported Gonorrhea (all sites) <sup>2</sup> | 131.6  | 254.8    | 5                |
| Chlamydia <sup>2</sup>                      | 223.6  | 294.2    | 7                |
| Verified Tuberculosis <sup>3</sup>          | 6.8    | 6.6      | 16               |
| Hepatitis A                                 | 8.6    | 1.7      | 41               |
| Hepatitis B                                 | 3.8    | 3.2      | 18               |
| AIDS  | 17.2   | 10.4     | 23               |

|                                      | North Carolina |        |        |          |          |
|--------------------------------------|----------------|--------|--------|----------|----------|
|                                      |                | White  | White  | Minority | Minority |
| Age-adjusted Mortality Rates 1999⁴   | Total          | Male   | Female | Male     | Female   |
| All Causes                           | 919.7          | 1064.8 | 713.6  | 1513.1   | 936.5    |
| Heart Disease                        | 255.8          | 315.7  | 192.9  | 382.0    | 254.4    |
| Cerebrovascular Disease              | 75.8           | 70.5   | 68.4   | 112.5    | 92.6     |
| Atherosclerosis                      | 5.8            | 5.2    | 5.1    | 11.1     | 6.6      |
| Cancer                               | 204.6          | 252.3  | 157.4  | 364.4    | 189.0    |
| Diabetes Mellitus                    | 26.8           | 23.4   | 18.0   | 55.5     | 55.9     |
| Pneumonia/Influenza                  | 25.7           | 30.4   | 22.4   | 35.6     | 22.5     |
| Chronic Lower Respiratory Diseases   | 47.1           | 65.1   | 41.1   | 60.8     | 19.2     |
| Chronic Liver Disease and Cirrhosis  | 9.3            | 12.4   | 5.2    | 18.4     | 7.7      |
| Nephritis/Nephrosis                  | 15.1           | 14.5   | 9.8    | 37.1     | 28.9     |
| Septicemia                           | 13.4           | 12.6   | 10.1   | 30.8     | 20.6     |
| HIV Disease                          | 6.0            | 3.1    | 0.7    | 31.4     | 11.4     |
| Motor Vehicle Unintentional Injuries | 19.8           | 28.1   | 11.6   | 33.2     | 13.0     |
| All Other Unintentional Injuries     | 22.3           | 30.0   | 14.1   | 41.2     | 15.2     |
| Suicide                              | 11.4           | 21.4   | 5.2    | 10.2     | 2.0      |
| Homicide                             | 8.4            | 7.0    | 2.5    | 32.1     | 8.2      |

<sup>&</sup>lt;sup>1</sup>Cases per 100,000 population. Cases are from the Centers for Disease Control. <sup>2</sup>Cases updated through July 19, 1999. <sup>3</sup>Cases updated through June 3, 1999. <sup>4</sup>Deaths per 100,000 population using 10-year age groups and U.S. 2000 population as standard for direct age adjustment. These rates will not be comparable to those in earlier editions of the Pocket Guide due to the use of a different standard population for age adjustment. Some of these 1999 rates will not be comparable to rates for 1998 and earlier years due to a change in the cause-of-death coding system.